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PTO/SB/05 (12/97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| | | | | |
|---|--|-----------------|-------------|----|
| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> | Attorney Docket No. | SJ0920020151US1 | Total Pages | 33 |
| | First Named Inventor or Application Identifier | | | |
| | Allen King | | | |
| | Express Mail Label | ER211533037US | | |

22154 U.S. PTO
10/634273

08/05/03

| | |
|---|--|
| APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small> | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small> | 6. <input type="checkbox"/> Microfiche Computer Program (Appendix) |
| 2. <input checked="" type="checkbox"/> Specification (Total Pages) <u>19</u> <small>(Preferred arrangement set forth below)</small> <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Application- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure | 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Paper Copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identity of above copies |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Pages) <u>10</u> | ACCOMPANYING APPLICATION PARTS |
| 4. Oath or Declaration (Total Pages) <u>4</u> <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation /divisional with Box 17 completed)</small><ul style="list-style-type: none">[Note Box 5 below]<input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 5. <input type="checkbox"/> Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein | 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney |
| | 10. <input type="checkbox"/> English Translation Document (if applicable) |
| | 11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations |
| | 12. <input type="checkbox"/> Preliminary Amendment |
| | 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> |
| | 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Status still proper and desired |
| | 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>if foreign priority is claimed</small> |
| | 16. <input checked="" type="checkbox"/> Other: Express Mail Certificate |

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

18. **CORRESPONDENCE ADDRESS**

☐ Customer Number or Bar Code Label 36491

☐ Or Correspondence address below

| | | | |
|---------|-----------|-----|--|
| NAME | | | |
| ADDRESS | | | |
| CITY | STATE | ZIP | |
| COUNTRY | TELEPHONE | FAX | |

Assignee Name: INTERNATIONAL BUSINESS MACHINES CORPORATION

Assignee Residenc : Armonk, New York

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

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FEE TRANSMITTALNote: Effective October 1, 2001.
Patent fees are subject to annual revision.**Complete If Known**

| | |
|----------------------|------------------|
| Application Number | Not yet assigned |
| Filing Date | August 5, 2003 |
| First Named Inventor | Allen King |
| Group Art Unit | |
| Examiner Name | |

TOTAL AMOUNT OF PAYMENT \$ 1030

Attorney Docket Number SJO920020151US1

METHOD OF PAYMENT (check one)

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 09-0466

Deposit Account Name: IBM CORPORATION

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐
- Charge the Issue Fee in 37 CFR at the Mailing of the Notice of Allowance

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Money Order ☐ Other**FEE CALCULATION****1. FILING FEE**

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|------------------------|----------|
| 1001 | 750 | 2001 | 375 | Utility filing fee | 750 |
| 1002 | 330 | 2002 | 165 | Design filing fee | |
| 1003 | 520 | 2003 | 260 | Plant filing fee | |
| 1004 | 750 | 2004 | 375 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1)

\$ 750

2. CLAIMS

| Total Claims | Extra | Fee from below | Fee Paid |
|----------------------|---------|----------------|------------|
| 24 | -20 = 4 | x 18 = | 72 |
| Ind. Claims | 5 | -3 = 2 | x 84 = 168 |
| Multiple Dep. Claims | 0 | x 280 = | 0 |

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|----------|----------|----------|----------|-----------------------------------|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 84 | 2201 | 42 | Independent claims in excess of 3 |
| 1203 | 280 | 2203 | 140 | Multiple dependent claim |

SUBTOTAL (2)

\$ 240

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 2053 | 130 | Non-English specification | |
| 1812 | 2520 | 1812 | 2520 | For filing a request for reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1840* | 1805 | 1840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 410 | 2252 | 205 | Extension for reply within second month | |
| 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| 1254 | 1450 | 2254 | 725 | Extension for reply within fourth month | |
| 1255 | 1970 | 2255 | 985 | Extension for reply within fifth month | |
| 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - intentional | |
| 1453 | 1300 | 2453 | 650 | Petition to revive - unintentional | |
| 1501 | 1300 | 2501 | 650 | Utility issue fee | |
| 1502 | 470 | 2502 | 235 | Design issue fee | |
| 1503 | 630 | 2503 | 315 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Petitions related to provisional applications | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| 1809 | 750 | 1809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR 1.129(b)) | |

Other fee (specify) _____

*Reduced by Basic Filing Fee

SUBTOTAL (3)

\$ 40

SUBMITTED BY

Typed or Printed Name Brian C. Kunzler

Signature 

Date

Aug 5, 2003

Complete (if applicable)

Reg. Number 38,527

Deposit Account User ID

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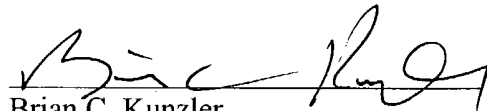
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: ER211533037US

Date of Deposit: August 5, 2003

I hereby certify that this patent application in the name of Allen King, Davis Qi-Yu Chu, and Michael Attmer Lynch Jr. for APPARATUS, SYSTEM AND METHOD FOR ARRAYING ELECTRICAL DEVICES IN A CABINET, together with the drawings, a Declaration, Power of Attorney, and Petition, an Assignment and Recordation Form Cover Sheet, Information Disclosure Statement, and PTO Form 1449 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Respectfully submitted,



Brian C. Kunzler
Reg. No. 38,527
Attorney for Applicant

Date: August 5, 2003

Brian C. Kunzler, P.C.
10 West 100 South, Suite 450
Salt Lake City, Utah 84101
Telephone: 801/994-4646